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I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to the: Commissioner for Patents, PO Box 1450, Alexandria, VA 22313-1450

Jennifer China  
Type or print name

*Jennifer China*  
Signature

03/10/04  
Date

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION OF

CARNEY ET AL.

APPLICATION NO:

FILED: MARCH 10, 2004

FOR: METHOD AND KITS FOR MONITORING WOMEN'S HEALTH

Commissioner for Patents  
PO Box 1450  
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Sir:

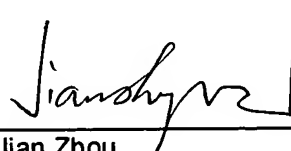
Applicants believe this paper is being filed before the mailing date of a first Office Action on the merits, and so under 37 C.F.R. §1.97(b)(3) no fees are required. If a fee is deemed to be required, the Commissioner is hereby authorized to charge such fee to Deposit Account No. 50-2965.

In accordance with 37 C.F.R. §1.56, applicants wish to call the Examiner's attention to the references cited on the attached form(s) PTO-1449.

Copies of these references are enclosed herewith.

The Examiner is requested to consider the foregoing information in relation to this application and indicate that each reference was considered by returning a copy of the initialed PTO 1449 form(s).

Respectfully submitted,

A handwritten signature in black ink, appearing to read "Jian Zhou", is written over a horizontal line.

Jian Zhou  
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Date: March 10, 2004

**INFORMATION DISCLOSURE CITATION**

(Use several sheets if necessary)

APPLICANT  
CARNEY ET AL.  
FILING DATE  
MARCH 10, 2004

Group

**U.S. PATENT DOCUMENTS**

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE
	AA	4,658,833	4/21/87	Stuart	128	771	3/5/84
	AB	6,451,619	9/17/02	Catt et al.	436	514	9/22/95
	AC	4,534,362	8/13/85	Schumacher et al.	128	738	5/7/82
	AD	6,403,380	6/11/02	Catt et al.	436	65	2/18/97
	AE	4,879,244	11/7/89	Cutler et al.	436	65	1/20/87
	AF	6,454,726	9/24/02	Catt et al.	600	551	10/10/96
	AG	6,234,974	5/22/01	Catt et al.	600	551	12/24/96
	AH	4,931,403	6/5/90	Cutler et al.	436	65	8/7/89
	AI	5,240,010	8/31/93	Weinmann	128	734	1/31/92
	AJ	5,515,344	5/7/96	Ng	368	10	6/30/94
	AK	6,149,604	11/21/00	Kosasky	600	551	12/22/98
	AL	5,788,649	8/4/98	Kosasky	600	551	11/8/95

**FOREIGN PATENT DOCUMENTS**

		DOCUMENT NUMBER	DATE	OFFICE	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
	AM	EP 0 236 023	9/9/87	EPO			<input type="checkbox"/>	<input type="checkbox"/>
	AN	EP 0 656 118 B1	2/12/97	EPO			<input type="checkbox"/>	<input type="checkbox"/>
	AO	EP 0 703 454 B1	12/5/01	EPO			<input type="checkbox"/>	<input type="checkbox"/>
	AP	EP 0 745 853 B1	11/7/01	EPO			<input type="checkbox"/>	<input type="checkbox"/>
	AQ	EP 0 728 310 B1	8/4/99	EPO			<input type="checkbox"/>	<input type="checkbox"/>

**OTHER DOCUMENTS** (Including Author, Title, Date, Pertinent pages, Etc.)

	AR	European Search Report
	AS	Bischol, Bianchi, and Campana, "Comparison of a rapid, quantitative and automated assay for urinary luteinizing hormone (LH), with an LH detection test for the prediction of ovulation" Human Reproduction vol 6, no. 4 pp 515-518
	AT	Collins, "Biochemical indices of potential fertility", Int. J. Gynecol Obstet. 1989 Suppl. 1; 35-43

EXAMINER

DATE CONSIDERED

\*EXAMINER: Initial of reference considered, whether or not citation is in conformance with MPEP 609: Draw a line through citation if not in conformance and not considered. Include a copy of this form with the next communication to applicant.

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EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE
	BA	5,851,190	12/22/98	Kosasky	600	551	6/23/98
	BB	5,914,271	6/22/99	Law et al.	436	65	4/17/97
	BC	4,508,830	4/2/85	Baker et al.	436	510	2/7/83
	BD	3,986,494	10/19/76	Preti et al.	128	2	10/30/74
	BE	4,119,089	10/10/78	Preti et al.	128	2	2/2/77
	BF	4,358,288	11/9/82	Goldman	23	230	9/16/81
	BG	4,685,471	8/11/87	Regas et al.	128	734	3/20/85
	BH	5,602,040	2/11/97	May et al.	436	514	5/12/94
	BI	5,685,319	11/11/97	Marett	128	738	12/18/95
	BJ	6,468,223	10/22/02	Kaga	600	551	2/12/01
	BK	6,489,288	12/3/02	Lunenfeld	512	15	2/16/94
	BL	4,010,738	3/8/77	Preti et al.	128	2	4/2/75

## FOREIGN PATENT DOCUMENTS

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	BM	EP 0 745 854	12/5/01	EPO			<input type="checkbox"/>	<input type="checkbox"/>
	BN						<input type="checkbox"/>	<input type="checkbox"/>
	BO						<input type="checkbox"/>	<input type="checkbox"/>
	BP						<input type="checkbox"/>	<input type="checkbox"/>
	BQ						<input type="checkbox"/>	<input type="checkbox"/>

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent pages, Etc.)

	BR	Rocha, Cunha, Carneiro, Boschero, Saad, Velloso, "Identification of Insulin in the Tear Film and Insulin Receptor and IGF-I Receptor on the human Ocular Surface", Investigative Ophthalmology & Visual Science, April 2002, Vol. 43 No. 4
	BS	Brown, Blackwell, Holmes, Smyth, "New Assays for identifying the fertile period", Int. J. Gyneco. Obstet., 1989, Suppl. 1, 111-122
	BT	Cekan, Beksac, Wang, Shi, Masironi, Landgren, Diszfalusy, "The prediction and / or detection of ovulation by means of urinary steroid assays", April 1986 vol. 33, no.4

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ATTY. DOCKET NO.  
CLV-32902A  
APPLICATION NO.APPLICANT  
CARNEY ET AL.  
FILING DATE  
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## U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE
	BA	5,467,778	11/21/95	Catt et al.	128	738	8/20/93
	BB	5,445,971	8/29/95	Rohr	436	526	12/1/94
	BC	5,932,431	8/3/99	Williams et al.	435	7.93	4/16/97
	BD	6,235,241	5/22/01	Catt et al.	422	56	5/14/98
	BE	6,399,398	6/4/02	Cunningham et al.	436	534	9/22/95
	BF	2002/0007113	1/17/02	March et al.	600	319	7/16/01
	BG	2002/0045273	4/18/02	Butlin et al.	436	518	4/3/01
	BH	2002/0049389	4/25/02	Abreu	600	558	2/23/01
	BI						
	BJ						
	BK						
	BL						

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	BN						<input type="checkbox"/>	<input type="checkbox"/>
	BO						<input type="checkbox"/>	<input type="checkbox"/>
	BP						<input type="checkbox"/>	<input type="checkbox"/>
	BQ						<input type="checkbox"/>	<input type="checkbox"/>

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent pages, Etc.)

	BR	Collins, "Biochemical indices of potential fertility", Int. J. Gynecol. Obstet., 1989, Suppl. 1, 35-43
	BS	Ubels, Wertz, Ingersoll, Jackson, Aupperlee, "Down-regulation of Androgen Receptor Expression and Inhibition of Lacrimal gland cell Proliferation by retinoic Acid", Exp. Eye Res. (2002) 75, 561-571
	BT	Awartani, Cheung, "Metformin and Polycystic ovary syndrom, a literatur review", J Obstet Gynaecol Can 2002 May; 24(5) 393-401

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INITIAL

**OTHER DOCUMENTS** (Including Author, Title, Date, Pertinent pages, Etc.)

DA	Sullivan, Schaumberg, Suzuki, Schirra, Richards, Sullivan, Dana, Sullivan, "Sex steroids, meibomian gland dysfunction and evaporative dry eye in Sjogren's syndrome", Lupus 2002, 11 (10) 667
DB	Suzuki, Schaumberg, Sullivan, Liu, Richards, Sullivan Dana, Sullivan "Do estrogen and progesterone play a role in the dry eye of Sjogren's syndrome" Ann N Y Acad Sci 2002jun, 966: 223-225
DC	Sullivan, Sullivan Evans, Schirra, Yamagami, Liu, Richards, Suzuki, Schaumberg, Sullivan, Dana, "Androgen deficiency, Meibomian gland dysfunction, and evaporateive dry eye" Ann Ny Acad Sci 2002 Jun, 966: 211-222
DD	Grus, Dick, Augustin, Pfeiffer, "Analysis of the antibody repertoire in tears of dry eye patients" Ophthalmologica 2001 N0v-Dec, 215
DE	Joseph-Horne, Mason, Batty, White, Hillier, Urquhart, Franks "Luteal phase progesterone excretion in ovulatory women with polycystic ovaries" Hum Reprod 2002 jun; 17(6): 1459-1463
DF	Gandar, Spizzo, Collin, "Diagnosis and treatment of polycystic ovary syndrome" Gynecol obstet biol reprod (Paris) 1999 Oct, 28 (^) 510-8
DG	Schumert, Spitz, Diamant, Polishuk, Rabinowitz, "Elevtion of serum testosterone in ovarian hyperstimulation syndrome" J Clin Endocrinol Metab 1975 May; 40 (5) 889-92
DH	Ubels, Wertz, Ingersoll, Jackson, Aupperlee, "Down Regulation of Androgen receptor expression and inhibition of lacrimal gland cell proliferation by retinoic acid" Exp Eye Res 2002 Nov, 75(5): 561-71
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DJ	
DK	
DL	
DM	
DN	

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